# Cellular Tower & Co-Locate Permits

(Cellular Tower, Equipment Buildings and Pads, Co-Locates)

#### **Greenville County**

Greenville County Square

301 University Ridge, Suite 4100

Greenville, SC 29601 - 3660

864/467 - 7060

Requirements to secure a permit for Cell Towers, Co-Locates and other related equipment:

1. <b>Tax Map No.</b> for the property. You must enter this number on both applications. This can be obtained from the owner of the property or the persons you are proposing to rent or lease the space from; or, through
Real Property Services 864-467-7300; or, by internet: <a href="https://www.greenvillecounty.org/appsAS400/RealProperty/">https://www.greenvillecounty.org/appsAS400/RealProperty/</a> .
Tax Map No.: Property Owner's Name:
2. The Zoning Department 864-467-7425 will verify the zoning classification. The Building Plan Review Department 864-467-7060 will verify the setback requirements.
3. Provide two copies of <b>Site Plans</b> . Site plans must be drawn to scale and indicate all structures existing or proposed, parking layout, entry, exit drives, and required screening. Dimensions from the Tower (or other equipment) and buildings as well as to the property lines are required. Zoning setbacks shall be indicated on these plans as well as fire hydrant locations. This Site Plan must be of the <b>Entire Property</b> , enlarged plans may be necessary for clarification. Additionally, the Land Development Department 864-467-4610 requires three sets to be submitted for review.
4. Provide two full sets of plans with <u>Commercial Building Permit Application</u> and <u>Zoning Application</u> . Proper seals, signatures and dates shall be on both sets. (Computer generated seals require original hand signatures) No rubber-stamped signatures allowed, per State Law. All prefab Modular Units must have a SC State Building Codes Council approved Compliance Number. Reference <u>Plan Review Drawing Requirement</u> Sheet for general requirements.
5.) Provide structural design criteria as referenced in IBC sections 1603.1.4 and 1603.1.5. Provide maximum number of antennas, and elevation of each and a cable routing plan.
6. For new towers follow <u>Special Inspections</u> Procedure per IBC Chapter 17. The required inspections are: Steel frame 1705.2, High Strength Bolts 1706.1, Concrete 1705.3, Soils 1705.6.
7. Provide Meter / Disconnect Panel Box Riser Diagram, for each disconnect. Include Amperage, and Size / Number of breakers. Any equipment with electrical connections will be required to be tied down in an approved permanent manor and will be inspected for compliance.
8. Approval letters from FAA and all three local Airports must be provided as outlined in the Zoning Ordinance Section 11.4. See reverse side of this sheet for Airport Contacts. Local airport approval, is only required for new towers or any height changes to existing structures. Co-locates on existing towers are exempt from the airport letters if there is no increase in height.
9. Provide NIER letter as required by Zoning Ordinance 11.4.
Required permits:
Building: (Calculated by <u>Cost</u> for each Structure, include building, electrical, structural that is required for Cell Towers and structures.)

(Calculated by Amperage and Number of Breakers for each Meter / Disconnect Panel)

(18 Jan 2001, Rev – 29 July 2005, Rev – 09 January 2020)

Electrical:

#### **Greenville County Planning Commission - Zoning Ordinance**

301 University Ridge, Suite 400 Greenville, SC 29601

864/467-7270

http://www.greenvilleplanning.com/land\_development/zoning.htm

### FEDERAL AVIATION ADMINISTRATION (FAA)

Southern Regional Office Air Traffic Division, ASO 520 1701 Columbia Ave. College Park, GA 30337

404/305-5585

http://www.nw.faa.gov/airports/Forms/Airspace/7460FORM.doc

### **Greenville Spartanburg Airport (GSP)**

Larry Holcombe Airport Manager 2000 GSP Drive Suite 1 Greer, SC 29651

864/ 848-6262 864/ 848-6225 (fax)

## **Donaldson Center Airport**

Peter Cevallas 2 Exchange St. Greenville, SC 29605

864/ 277-3152 864/ 277-6766 (fax)

# **Greenville Downtown Airport**

Joe Frasher 100 Tower Drive, Unit 2 Greenville, SC 29607

864/ 242-4777 864/ 242-4870